



COLORADO
Division of Reclamation,
Mining and Safety

Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203-2243

341300000

TOP

STATE OF COLORADO
OFFICIAL MAIL
PENALTY FOR PRIVATE USE

PRESORTED
FIRST CLASS



U.S. POSTAGE PITNEY BOWES
ZIP 80216 \$ 000.41⁶
02 1W
0001374420 JAN 12 2016

M-2004-031

RETURN SERVICE REQUESTED

Connie Davis
Aggregate Industries - WCR, Inc.
1707 Cole Blvd., Ste. 100
Golden, CO 80601

Moved
RECEIVED

JAN 25 2016

DIVISION OF RECLAMATION
MINING & SAFETY

L17-98002040#3

NIXIE 802 DC 1 0001/19/16
RETURN TO SENDER
NOT DELIVERABLE AS ADDRESSED
UNABLE TO FORWARD
BC: 80203224365 *0620-02736-19-22



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Hazeltine Mine	MINE/PROSPECTING ID#: M-2004-031	MINERAL: Sand and gravel	COUNTY: Adams
INSPECTION TYPE: Monitoring	INSPECTOR(S): Tyler V. O'Donnell	INSP. DATE: August 19, 2015	INSP. TIME: 10:15
OPERATOR: Aggregate Industries - WCR, Inc.	OPERATOR REPRESENTATIVE: Connie Davis and Mike Refer	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$670,602.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: <i>Tyler O'Donnell</i>	SIGNATURE DATE: January 8, 2016

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>N</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SW) STORM WATER MGT PLAN---- <u>Y</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>

Y = Inspected N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

visual estimate, it appears that the water elevation along the western side of the Orr property had dropped roughly 2 feet. This assumption was made based on the debris hanging from the second strain of barbwire on the fence around the Orr Property. The Orr property was much dryer then when the Orr property had been observed during previous inspections. During the inspection water was observed seeping through the soil along the western side of the Orr property (photo 6), the western portion of the Orr property slopes into the bull seep. The furthest western portion of the Orr property remained saturated, but not inundated by mounded groundwater. The Division believes it will take additional time for the furthest western portion of the Orr Property to dry out.

Based on observations made during the inspection, it appears that the temporary plan has begun to mitigate the impacts of the groundwater mounding. The Division believes that it will take several months to completely evaluate the effects of the temporary plan. The Division will continue to work closely with the Operator and the adjacent landowner.

Roads:

All roads were stable and well maintained. No excessive dust was observed from mining activities.

Reclamation Success:

Reclamation is currently progressing as described in the approved reclamation plan. Large portions of the site have been backfilled and graded. The Operator will need repair the 2013 flood damage.

Signs and Markers:

There was a permit sign at the main entrance to the site.

Inspection Contact Address

Connie Davis
Aggregate Industries - WCR, Inc.
1707 Cole Blvd., Ste. 100
Golden, CO 80401

CC: Wally Erickson, DRMS
Tony Waldron, DRMS

Steve O'Brian
Environment, Inc.
7985 Vance Dr., #205A
Arvada, CO 80003

Fred Orr
Equity Funding, LLC
5040 Acoma St
Denver, CO 80216



Photo 3: Two 18-inch CMP pipes, installed through the slurry wall. As approved under the temporary plan.



Photo 4: Western portion of the Orr property that was historically submerged/inundated by mounded groundwater. It appears the temporary plan has significantly dried out this portion of the property.